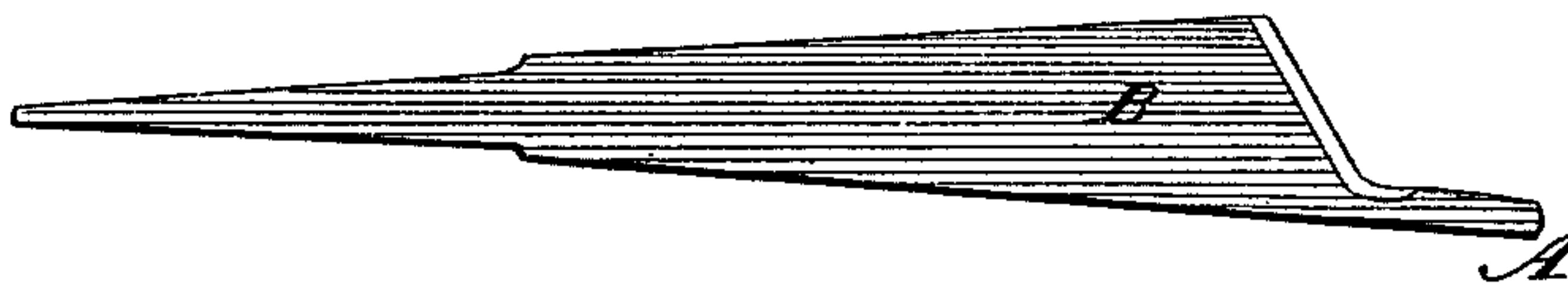


H. C. EMERY.  
Turning-Chisels.

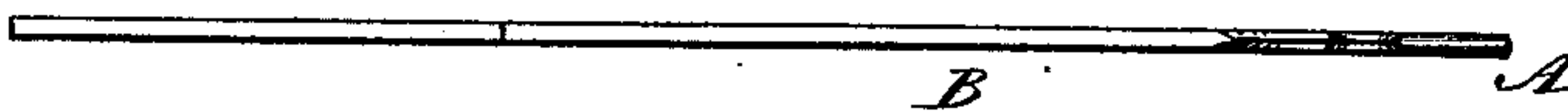
No. 204,485.

Patented June 4, 1878.

*Fig. 1*



*Fig. 2*



WITNESSES:

*C. Neveu*  
*C. Sedgwick*

INVENTOR:

*H. C. Emery*

BY

*M. H. Co.*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

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HOMER C. EMERY, OF UNION, OREGON, ASSIGNOR OF ONE-HALF HIS  
RIGHT TO R. S. CATES, OF SAME PLACE.

## IMPROVEMENT IN TURNING-CHISELS.

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Specification forming part of Letters Patent No. **204,485**, dated June 4, 1878; application filed  
January 23, 1878.

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*To all whom it may concern:*

Be it known that I, H. C. EMERY, of Union, in the county of Union and State of Oregon, have invented a new and useful Improvement in Turning-Chisels, which improvement is set forth in the following specification, reference being had to the accompanying drawings.

The object of my invention is to form a guard and support to turning-chisels.

The invention consists of an arm, A, extended from the front point of turning-chisel B, which arm extends over the timber being turned, and forms a rest for the chisel while being used, and, being bluntly rounded at the point, forms a guard against the chisel entering or gouging in the timber being turned.

The inner edge of the guard arm or rest B is made blunt or devoid of a cutting-surface throughout its entire length; or, if desired, the rear portion of said arm adjacent to the cutting-edge of the chisel may be made sharp.

I claim as my invention—

A turning-chisel having a guard arm or rest, A, extending from the front point thereof, as and for the purpose set forth.

Witness my hand this 11th day of December, 1877.

HOMER C. EMERY.

Witnesses:

R. S. CATES,  
W. A. CATES.